material.

CLAIMS

- 1. A structure for fastening a shipboard-protecting fender, comprising:
- a plurality of reinforcing rib layers securely provided on the inner and outer faces of a shipboard;
- a fixed base horizontally fastened on said reinforcing rib layers of said shipboard by means of a plurality of bolts, an accommodating space being formed at the outside of said fixed base;
- a core layer, one end of which is accommodated in said accommodating space of said fixed base;
- a bump-preventing layer covering the outer surface of said core layer and said fixed base;
- a pair of fixed plates supported at the outside of the two ends of said bump-preventing layer; and
- a plurality of bolts vertically passing through said fixed plates, said bump-preventing layer, said fixed base, and said core layer for fastening them.
- 2. The structure for fastening shipboard-protecting fender according to Claim 1, wherein said shipboard-protecting fender is composed of a plurality of small units.
- 3. The structure for fastening shipboard-protecting fender according to Claim 1, wherein said surface bump-preventing layer is made from polyurethane
- 4. The structure for fastening shipboard-protecting fender according to Claim
- 3, wherein the cross section of said bump-preventing layer is formed as a U-

PAT 1101/D

shaped structure.

- 5. The structure for fastening shipboard-protecting fender according to Claim 1, wherein said core layer is the close cell of ethylene-vinylacetate copolymer material.
- 6. The structure for fastening shipboard-protecting fender according to Claim 1, wherein said reinforcing rib layers are wood stacked layers.
- 7. The structure for fastening shipboard-protecting fender according to Claim 6, wherein said shipboard is formed with an accommodating space inside thereof by means of metal sheets for accommodating said wood stacked layers.
- 8. The structure for fastening shipboard-protecting fender according to Claim 1, wherein said reinforcing rib layers are metal sheet stacked layers.
- 9. The structure for fastening shipboard-protecting fender according to Claim 1, wherein said fixed base includes a horizontal extending portion at the lower end thereof, such that said base is formed as a U-shaped structure.
- 10. The structure for fastening shipboard-protecting fender according to Claim 1, wherein the surface of said shipboard-protecting fender is formed as a half-circle.